PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
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| | Attorney Docket No | | et No. | 20050/02004 | | | 1-US0 | 9 | |
|--|--|---|---|--|---|--|-----------------------|-----|--|
| UTILITY | First II | First Inventor | | | Satoshi Mizutani | | | | |
| PATENT APPLICATION TRANSMITTAL (Only for now papersylicity and conflictions under \$7.058.1.52(b)) | Title | Title INTERLABIAL PAD | | | 1000 | U.S.P. | | | |
| (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express | | | ss Mail Label No. | | | | | 107 | |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application co | MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | | | | | | |
| X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. X Specification (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention | <u>4</u>] | о. (i a. | Comput lucleotide ai if applicable Comp Specificati i. | er Progra nd/or Ami , all neces outer Read on Seque CD-ROM | m (Appeino Acid S ssary) dable For ence Listi M or CD-l | ndix) Seque rm (Ci ing on R (2 ci entity ci | | | |
| - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure | | | | nment Papers (cover sheet & document(s)) FR 3.73(b) Statement Power of Attorney sh Translation Document (if applicable) | | | | |
| 5. Oath or Declaration [Total Sheets] |]} | 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations | | | | | | | |
| a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 13. X Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B) Applicant must attach form PTO/SB/35 or its equivalent 17. X Other: Second Preliminary Amendment Affirmation of Priority Claim and a copy | | | | | |) nent(s) 35 U.S.C. 122 (b)(2)(B)(i). 58/35 or its equivalent. Amendment | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, | and sunn | ly the rec | wisite inform | PCT/IB | | n the | first sentence of the | _ | |
| specification following the title, or in an Application Data Sheet X Continuation Divisional Continuation Prior application information: Examiner NOT YE For CONTINUATION OR DIVISIONAL APPS only: The entire under Box 5b, is considered a part of the disclosure of the accreference. The incorporation can only be relied upon when a part of the disclosure of the accreference. | under 37 n-in-part (0 et Assig e disclosu ompanyin portion has | CFR 1.70 CIP) of ned re of the g continue to been income. | prior applic prior applic prior application or div | ation No.: Art Unit. ation, froi isional ap omitted fr | : m which a | PC an oat | N/A | | |
| | RRESPU | NDENC | E ADDRE | :55 | 1_ | | | | |
| X Customer Number: 07278 DARBY & DARBY P.C. Peter C. Schechter | | | OR | | Corresp | onde | nce address below | | |
| Address P.O. Box 5257 | | | | | | | | | |
| City New York State NY Zip Code 10150-5257 | | | | | | | | | |
| | lephone | | | | | | (212) 753-6237 | | |
| Name (Print/Type) Alphonso A. Callins | | Re | gistration N | o. (Attorn | ey/Agent | _ | 43,559 | 7 | |
| Signature (Meg) | ihi | lla | _ 44 | 1085 | Date | No | ovember 10, 2003 | 1 | |
| mAR | IE G | ILF | LLAN | 1 | | | | | |

PTO/SB/17 (10-02)
Approved for use through 10/31/2002. OMB 0651-0032
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **FEE TRANSMITTAL**

Complete if Known Not Yet Assigned **Application Number** Herewith for FY 2003 Filing Date Satoshi Mizutani First Named Inventor Patent fees are subject to annual revision. Examiner Name Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 Group Art Unit AMOUNT OF PAYMENT (4) 20050/0200484-1150

| Attorney Docket No. 20050/0200464-050 | | | | | | | | | |
|---|---|--------|-------|---------------|---|---|--|--|--|
| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | | | | |
| Check Credit Money Other X None | 3. ADDITIONAL FEES | | | | | | | | |
| Deposit Account | ١. | | | | | | | | |
| Deposit | Large Fee | Entity | Small | Entity Fee | - | | | | |
| Account Number | Code | (\$) | Code | (\$) | Fee Description Fee I | | | | |
| Deposit Account | 1051 | 130 | 2051 | 65 | Surcharge – late filing fee or oath | | | | |
| Name The Commissioner is hereby authorized to: (check all that apply) | 1052 50 2052 25 Surcharge – late provisional filing fee or cover sheet. | | | | | | | | |
| Charge fee(s) indicated below X Credit any overpayments | 1053 130 1053 130 Non-English specification | | | | | | | | |
| Charge any additional fee(s) during the pendency of this application | 1812 | 2,520 | 1812 | 2,520 | For filling a request for ex parte reexamination | | | | |
| Charge fee(s) indicated below, except for the filing fee | 1804 | 920* | 1804 | 920* | Requestir Examiner | | | | |
| to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | 840* Requesting publication of SIR after Examiner action | | | | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | | | | |
| 1. BASIC FILING FEE | 1252 | 400 | 2252 | 200 | Extension | for reply within second month | | | |
| Large Entity Small Entity | 1253 | 920 | 2253 | 460 | Extension | for reply within third month | | | |
| Fee Fee Fee Fee Fee Description Fee Paid | 1254 | 1,440 | 2254 | 720 | Extension | for reply within fourth month | | | |
| 1001 740 2001 370 Utility filing fee 770.00 | 1255 | 1,960 | 2255 | 980 | Extension | | | | |
| 1002 330 2002 165 Design filing fee | 1401 | 320 | 2401 | 160 | Notice of Appeal | | | | |
| 1003 510 2003 255 Plant filing fee | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | | | | |
| 1004 740 2004 370 Reissue filing fee | 1403 | 280 | 2403 | 140 | Request for oral hearing | | | | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | | | | |
| CURTOTAL (4) | 1452 | 110 | 2452 | 55 | Petition to | revive – unavoidable | | | |
| SUBTOTAL (1) (\$) 770.00 | 1453 | 1,280 | 2453 | 640 | Petition to | revive - unintentional | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,280 | 2501 | 640 | Utility issu | ue fee (or reissue) | | | |
| Extra Fee from Claims below Fee Paid | 1502 | 460 | 2502 | 230 | Design is | sue fee | | | |
| Total Claims 16 -20** = x = 0.00 | 1503 | 620 | 2503 | 310 | Plant issu | e fee | | | |
| Independent 1 -3** = x = 0.00 | 1460 | 130 | 1460 | 130 | Petitions | to the Commissioner | | | |
| Multiple Dependent = | 1807 | 50 | 1807 | 50 | Processir | ig fee under 37 CFR 1.17(q) | | | |
| Large Entity Small Entity | 1806 | 180 | 1806 | 180 | Submissi | on of Information Disclosure Stmt | | | |
| Fee Fee Fee Code (\$) Fee Description | 8021 | 40 | 8021 | 40 | | g each patent assignment per times number of properties) | | | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 740 | 2809 | 370 | | ubmission after final rejection | | | |
| 1201 84 2201 42 Independent claims in excess of 3 | 1810 | 740 | 2810 | 370 | • | additional invention to be | | | |
| 1203 280 2203 140 Multiple dependent claim, if not paid | | | | | | (37CFR 1.129(b)) | | | |
| 1204 84 2204 42 ** Reissue independent claims over original patent | 1801 | 740 | 2801 | 370 | • | for Continued Examination (RCE) for expedited examination | | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 | 900 | 1802 | 900 | | n application | | | |
| and over original patent Other fee (specify) | | | | | | | | | |
| SUBTOTAL (2) (\$) 0.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0 | | | | | 0.00 | | | | |
| **or number previously paid, if greater; For Reissues, see above | | • | | | | | | | |

| SUBMITTED BY | | | | Complete (| if applicable) |
|-------------------|---------------------|--------------------------------------|--------|------------|-------------------|
| Name (Print/Type) | Alphonso A. Collins | Registration No. (Attorney/Agent) | 43,559 | Telephone | (212) 836-3726 |
| Signature | Megifilla | 440 | 085 | Date | November 10, 2003 |
| | | | | | |

MARIE GILFILLAN

Attorney Docket No.: 20050/0200484-US0

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. 8 2 1 0 3 8 7 9 = 000

MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

| on | November 10, 2003 |
|----|-------------------|
| | Date |

Signature
SKARASZI

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Utility Patent Application Transmittal (1 page) Fee Transmittal (Fee not enclosed) (1 page) Application Data Sheet (3 pages)

Preliminary Amendment (6 pages)

Second Preliminary Amendment (4 pages)

Affirmation of Priority Claim and a copy of PCT.IB/304 (3 pages) Specification (50 pages); Claims (3 pages); Abstract (1 page)

Figs. 1-28 (1**9** sheets)